

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/581,580
Filing Date	March 29, 2007
First Named Inventor	Shyam S. Mohapatra
Art Unit	1635
Examiner Name	Richard A. Schnizer
Attorney Docket Number	USF.208TCXC1

Sheet

1

of

2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	U1	US-7,595,303	09-29-2009	Mohapatra <i>et al.</i>	All
	U2	US-7,655,772	02-02-2010	Mohapatra	All
	U3				
	U4				
	U5				
	U6				
	U7				
	U8				
	U9				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1					
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Substitute for form 1449B/PTO

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First Named Inventor	Shyam S. Mohapatra
Group Art Unit	1635
Examiner Name	Richard A. Schnizer
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Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	CHHABRA, A. <i>et al.</i> "Silencing of Endogenous IL-10 in Human Dendritic Cells Leads to the Generation of an Improved CTL Response Against Human Melanoma Associated Antigenic Epitope, MART-1" <i>Clin Immunol.</i> , March 2008, 126(3):251-259.	
	R2	HEALE, B.S.E. <i>et al.</i> "siRNA target site secondary structure predictions using local stable substructures" <i>Nucleic Acids Research</i> , 2005, 33(3):e30, pp. 1-10.	
	R3	HILL, J.A. <i>et al.</i> "Immune Modulation by Silencing IL-12 Production in Dendritic Cells Using Small Interfering RNA" <i>The Journal of Immunology</i> , 2003, 171:691-696.	
	R4	HU, W-Y. <i>et al.</i> "Inhibition of Retroviral Pathogenesis by RNA Interference" <i>Current Biology</i> , August 6, 2002, 12:1301-1311.	
	R5	KRETSCHMER-KAZEMI, R. <i>et al.</i> "The activity of siRNA in mammalian cells is related to structural target accessibility: a comparison with antisense oligonucleotides" <i>Nucleic Acids Research</i> , 2003, 31(15):4417-4424.	
	R6	LI, M. <i>et al.</i> "Immune Modulation and Tolerance Induction by ReIB-Silenced Dendritic Cells through RNA Interference" <i>The Journal of Immunology</i> , 2007, 178:5480-5487.	
	R7	NAIR, M.P.N. <i>et al.</i> "RNAi-directed Inhibition of DC-SIGN by Dendritic Cells: Prospects for HIV-1 Therapy" <i>The AAPS Journal</i> , 2005, 7(3):E572-E578.	
	R8	NAWTAISONG, P. <i>et al.</i> "Effective suppression of Dengue fever virus in mosquito cell cultures using retroviral transduction of hammerhead ribozymes targeting the viral genome" <i>Virology Journal</i> , 2009, 6:73, pp. 1-17.	
	R9	QIAN, H. <i>et al.</i> "Silencing CD40 in Dendritic Cells by siRNA" <i>12th International Congress of Immunology and 4th Annual Conference of FOCIS, Montreal, Canada, July 18-23, 2004</i> , 2004, pp. 339-348.	
	R10	SHAO, Y. <i>et al.</i> "Effect of target secondary structure on RNAi efficiency" <i>RNA</i> , 2007, 13:1631-1640.	
	R11	WESTERHOUT, E.M. <i>et al.</i> "A systematic analysis of the effect of target RNA structure on RNA interference" <i>Nucleic Acids Research</i> , 2007, 35(13):4322-4330.	
	R12	YOSHINARI, K. <i>et al.</i> "Effects on RNAi of the tight structure, sequence and position of the targeted region" <i>Nucleic Acids Research</i> , 2004, 32(2):691-699.	
	R13		

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